



THE PROPER TREATMENT
for
FLOORS, WOODWORK
and
FURNITURE
Price 25¢

S. C. JOHNSON & SON,
"The Wood Finishing Authorities"

RACINE, WISCONSIN, U. S. A.

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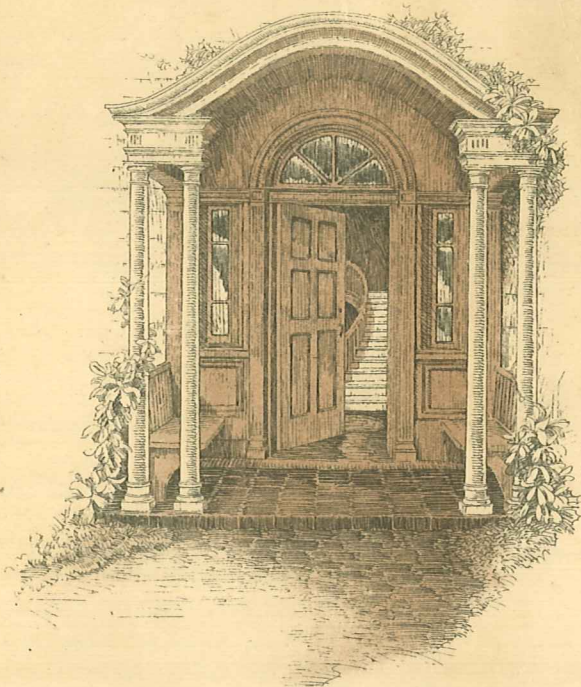
Fifteen Branches

For the convenience of our trade we maintain 15 branches in leading cities throughout the country. The list is as follows:

Cleveland	7106 Superior Avenue	Phone Randolph 1826
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These branches are not retail stores and do not cater to the retail trade but they are prepared to give prompt and careful attention to all orders from dealers, contractors, painters, hospitals, etc.

Your regular dealer can quickly get anything in the JOHNSON line by sending your order to the nearest Johnson Branch.



FOREWORD

THIS is an authoritative text book on Interior Wood Finishing based on 50 years' experience. Don't destroy it—keep it as a reference book. It gives explicit directions for finishing woodwork, floors and furniture. (You will find an Index on page 28.)

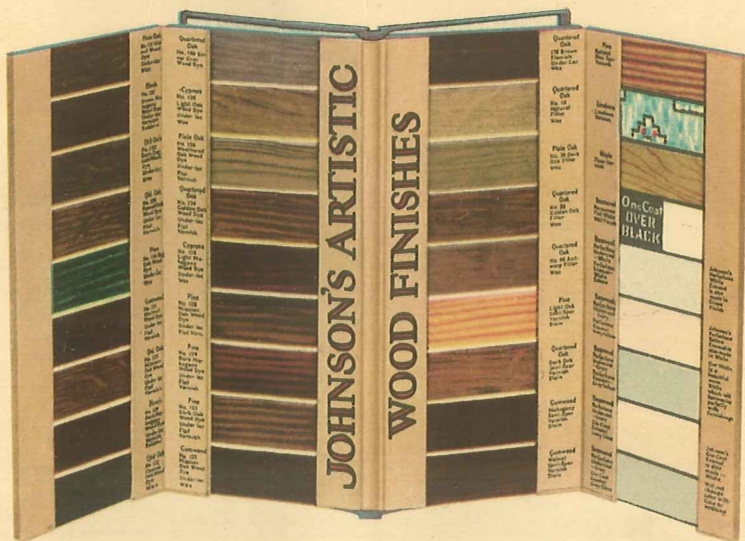
To Housewives: Your home is your castle—and you want to make it as artistic and cheery as possible. The finish and care of furniture, woodwork and floors are matters of prime importance to you. This book will solve most of your home beautifying problems.

To the Handy Man: If you have a hobby for making furniture, porch swings, radio cabinets, etc., you will find this book especially interesting, for naturally, you want to give your handiwork a

beautiful finish. You can easily and quickly secure perfect results with Johnson's Artistic Wood Finishes.

To Painters and Decorators: Use this book in consulting with customers and prospects—it will help you hold the confidence of your trade. We will furnish you extra copies on request.

To Architects and Contractors: Sweet's Architectural Catalog contains our complete specifications for finishing floors and interior woodwork. The recommendations in this book are identical with "Sweet's" but less technical. We will gladly furnish you extra copies of this book for any of your clients—it will enable them to talk intelligently to their painting contractors about Interior Wood Finishing.



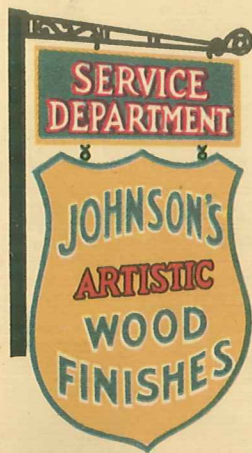
Johnson Service Department

WE conduct a Service Department at our Plant in charge of experts. They give all questions on Interior Wood Finishing prompt and careful attention. Bring your wood finishing problems to us—there is no obligation whatever attached to this service—it is free to all.

Under the supervision of our technical experts Johnson Service Departments are being established all over the country in high class stores.

You can locate these stores by the sign shown at left. Dealers maintaining Johnson Service Departments are competent to answer questions on how to finish wood the proper way.

These Johnson Service Departments are established for your convenience.



Each one is an Information Bureau with expert advice, and suggestions on finishing or refinishing floors, woodwork and furniture. These stores all carry a complete line of Johnson's Artistic Wood Finishes.

In every Johnson Service Department there is one or more of the beautiful portfolios illustrated above. This portfolio shows on different woods the artistic effects obtainable with Johnson's Perfectone Undercoat and Enamel—Wood Dye—Paste Wood Filler—Varnishes—Prepared Wax—etc.

Any time you wish specially finished panels—do not hesitate to write us—we shall be glad to make them up, using our own wood or pieces you may send us. This is part of the Johnson Service and there is no expense or obligation connected with it.

If there isn't a Johnson Service Department in your community please show this page to your favorite dealer of paints, varnishes, etc., and suggest that he look into the matter of establishing one. We will greatly appreciate your co-operation in this matter and will consider such a suggestion from you a personal favor.

Are You Building or Remodeling?

IF so, you are probably seeking information on Wood Finishing and this book will prove invaluable, for the directions in it may be the means of saving hundreds of dollars. By reading it you will be able to talk intelligently to your architect and painting contractor.

The floors and interior trim and their finish represent a certain proportion of the total cost of your work. How great or how small this proportion depends largely upon the judgement used in selecting the woods and the quality of materials and workmanship used in finishing them.

Hard woods are beautiful and highly desirable—but they are expensive. You can secure just as artistic results with soft woods and the difference in price is considerable.

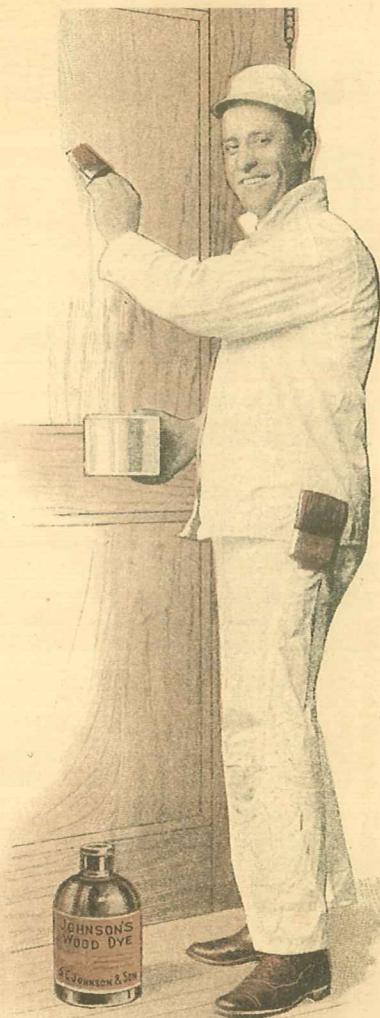
The finish of floors and interior trim is a matter of great importance, for a beautiful piece of hard wood may be absolutely ruined with the improper finish, whereas a well finished piece of soft wood is a pleasure to the eye.

Let your wood finishing contract to good reliable workmen and insist that they use high class material. It is poor economy to use cheap finishes for the cost of the material is small when compared with the cost of application, and what little you may save on the gallon price you more than spend for extra labor.

In Wood Finishes you get just what you pay for. If you buy cheap brands you may be sure they are manufactured from cheap raw materials, and cheap labor, and that the completed job will be a disappointment and the finish will not stand up.

Tell your architect, contractor and painter that you want **Johnson's Artistic Interior Wood Finishes** used on your job throughout—then you will be assured of perfect results—a thrill of pleasure when the work is new—and yearly satisfaction at its wearing qualities.

If your local dealer cannot supply you with Johnson's Artistic Wood Finishes send your order direct to Racine—we will make shipment the same day it is received, prepaying the Express or Parcel Post charges to all points in the U. S. We guarantee prompt shipment and that the goods will reach you in perfect condition.





How to Finish New Woodwork

BE sure that the surface is sanded smooth and thoroughly dusted.

For an Enamel Finish apply two coats of Johnson's Perfectone Undercoat and one or two coats of Johnson's Perfectone Enamel. (See pages 18 and 19). The woodwork of an average room 15x20 requires one gal. of Johnson's Undercoat and one gal. of Johnson's Enamel (for 2 coats).

For a Natural Finish on open grain woods apply a coat of Johnson's Natural Paste Wood Filler No. 10 on the bare wood. For close grain woods—apply a coat of Johnson's Natural Under-Lac on the bare wood. See instructions below for finishing. The woodwork of an average room 15x20 requires 3 lbs. of Johnson's Paste Wood Filler or $\frac{1}{2}$ gal. Johnson's Natural Under-Lac.

For Colored Effects, such as Golden Oak, Mahogany, Walnut, etc., apply a coat of Johnson's Wood Dye on the bare

wood. Open grain woods should then be given a coat of Johnson's Paste Wood Filler (the corresponding shade), followed by a thin coat of Johnson's Under-Lac (Natural or Mahogany). Close grain woods should be given a light coat of Johnson's Natural or Mahogany Under-Lac directly over the Dye. See instructions below for finishing. The woodwork of an average room 15x20 requires $\frac{1}{2}$ gal. Johnson's Wood Dye— $\frac{1}{2}$ gal. Johnson's Under-Lac—and if a Filler is used, 3 lbs. of Johnson's Paste Wood Filler.

For Finishing the work described above in a **Flat Effect**, apply a coat of Johnson's Flat Varnish. (See page 20). **For a High Gloss**—apply Johnson's Floor Varnish. (See page 21). **For a Waxed Finish** apply one or two coats of Johnson's Polishing Wax (Paste or Liquid). The woodwork of an average room 15x20 requires $\frac{1}{2}$ gal. of either Johnson's Flat Varnish or Johnson's Floor Varnish, or 1 lb. (or 1 pt.) Johnson's Polishing Wax.

How to Refinish Old Woodwork

BEFORE refinishing, clean the old surface well with gasoline or naphtha and sandpaper lightly. This gives you a good foundation for the new finish.

For Enameled Woodwork

After preparing the surface as instructed above, apply one or two coats of Johnson's Perfectone Undercoat and then one or two coats of Johnson's Perfectone or Glo-Coat Enamel. (Read pages 18 and 19). The woodwork of an average room 15x20 requires 1 gal. Johnson's Perfectone Undercoat and 1 gal. Johnson's Perfectone Enamel (2 coats).

For Colored Effects

Where the finish is in fairly good condition and you simply wish to change the color, apply a coat of Johnson's Spirit Wood Dye directly over the old finish. The Spirit shades of Dye are *No. 128 Light Mahogany*—*No. 129 Dark Mahogany*—*No. 110 Bog Oak*—*No. 172 Flemish Oak*—and *No. 160 Brown Oak*. If you wish a new finish over the Dye give the work a coat of Johnson's Flat Varnish for a beautiful, hand-rubbed effect (see page 20)—or a coat of Johnson's Floor Varnish for a high gloss. (See page 21). The woodwork of an average room 15x20 requires ½ gal. Johnson's Wood Dye, and ½ gal. of either Johnson's Flat Varnish or Floor Varnish.

In applying Johnson's Wood Dye over old finish you are limited to the Spirit shades of Dye mentioned above. All other shades of Dye are Oil and cannot be satisfactorily used for this purpose. (See pages 13-16).

For a One Coat Stained-Varnished Finish

Where you wish to change the color and also secure a new finish—all with one coat—we recommend the use of Johnson's

Sani-Spar Varnish Stain right over the old finish. (See page 23). If the surface is very old or disfigured, or where a lighter shade is desired over a dark surface, apply a coat of Johnson's Ground Color before using Johnson's Sani-Spar Varnish Stain. Full directions are given on the label. The woodwork of an average room 15x20 requires ½ gal. Johnson's Ground Color and ½ gal. Johnson's Sani-Spar Varnish Stain.

Removing the Old Finish

Where the present finish is badly scratched and you are willing to go to the trouble or expense of entirely refinishing from the wood up, remove the old finish with Johnson's Electric Solvo. (See page 26). Wash well with gasoline and then re-finish the wood as new in Dyed or Enameled effects, following the instructions given on the opposite page for Finishing New Woodwork.

For removing old finish from the woodwork of an average room 15x20 you will require 1 gal. Johnson's Electric Solvo.





Supper Room of the Los Angeles Biltmore—finished with Johnson's Paste Wood Filler and Prepared Wax only

How to Finish New Floors

BEFORE any finish is applied the surface must be thoroughly dry, free from dirt and grease, sandpapered smooth, and all loose matter entirely removed.

Close Grain Woods

Such as Pine, Cypress, Maple, Birch, Beech, Redwood, Fir, Gumwood, Etc.

For a Natural Finish apply Johnson's Natural Paste Wood Filler No. 10 on the bare wood. A filler is not absolutely necessary on close grain woods, but it fills the pores, gives a hard foundation, covers up defects and tones the wood to an even shade. Finish with two coats of Johnson's Polishing Wax or two coats of Johnson's Floor Varnish. If you prefer not to use a filler, give the floor a light coat of Johnson's Floor Varnish (reduced one-third with Turpentine) and over this apply two coats of Johnson's Polishing Wax or Johnson's Floor Varnish.

For Colored Effects such as Dark Oak, Mahogany, Walnut, etc., apply a coat of Johnson's Wood Dye, desired shade. Then a light coat of Johnson's Under-Lac (Natural or Mahogany) and two coats of Johnson's Polishing Wax (Paste or Liquid)

or two coats of Johnson's Floor Varnish.

A floor 15x20 will require the following quantities of the various finishes—10 lbs. Johnson's Paste Wood Filler— $\frac{1}{2}$ Gal. Johnson's Wood Dye (one coat)—2 lbs. Johnson's Paste Wax or 1 qt. Liquid Wax (two coats)—1 gal. Johnson's Floor Varnish (two coats)— $\frac{1}{2}$ gal. Johnson's Under-Lac (one coat).

Open Grain Woods

Such as Oak, Chestnut, Ash, Mahogany, Walnut, Etc.

For a Natural Finish or Dark Oak Effects, apply Johnson's Paste Wood Filler on the bare wood. Use No. 10 for a Natural Finish and No. 20, No. 30 or No. 40 for a darker effect. Then finish with two coats of Johnson's Polishing Wax or Johnson's Floor Varnish.

For Colored Effects apply a coat of Johnson's Wood Dye—then Johnson's Paste Wood Filler (the corresponding shade) followed by a thin coat of Johnson's Natural or Mahogany Under-Lac. Then finish with two coats of Johnson's Polishing Wax or Johnson's Floor Varnish.

How to Refinish Old Floors

Waxed Floors in Fair Condition

CLEAN thoroughly with Johnson's Kleen Floor—this will remove all spots, stains, discolorations, water marks, etc. Where floors are very badly soiled, use a stiff bristle scrubbing brush (not steel wool) in connection with the Kleen Floor. (See page 26). After cleaning thoroughly, wipe the wood dry with a cloth and in an hour apply a coat of Johnson's Paste or Liquid Wax and polish with a dry cloth, weighted brush or electric floor polisher. This treatment two or three times a year will keep your floors in perfect condition for a lifetime.

Varnished Floors in Fair Condition

Clean with Johnson's Kleen Floor—then sand thoroughly. If there are any cracks or bad joints they should be filled with Johnson's Crack Filler. Allow this 24 hours to harden, then dust off the entire floor and give it a coat of Johnson's Floor Varnish—or Johnson's Sani-Spar Varnish Stain, if a color is desired.

Varnished floors should be waxed occasionally with Johnson's Paste or Liquid Wax to protect the varnish and keep it bright.

If in Poor Condition

If Waxed or Varnished Floors are in such poor condition that they cannot be satisfactorily cleaned with Johnson's Kleen Floor, we recommend that they be sanded with an electric sander. This will remove all the finish and even up the boards. Then fill any cracks or bad joints with Johnson's Crack Filler, allowing 24 hours to dry. Your floors are then ready to be refinished as new. Read and follow the directions on page 6 for Finishing New Floors.

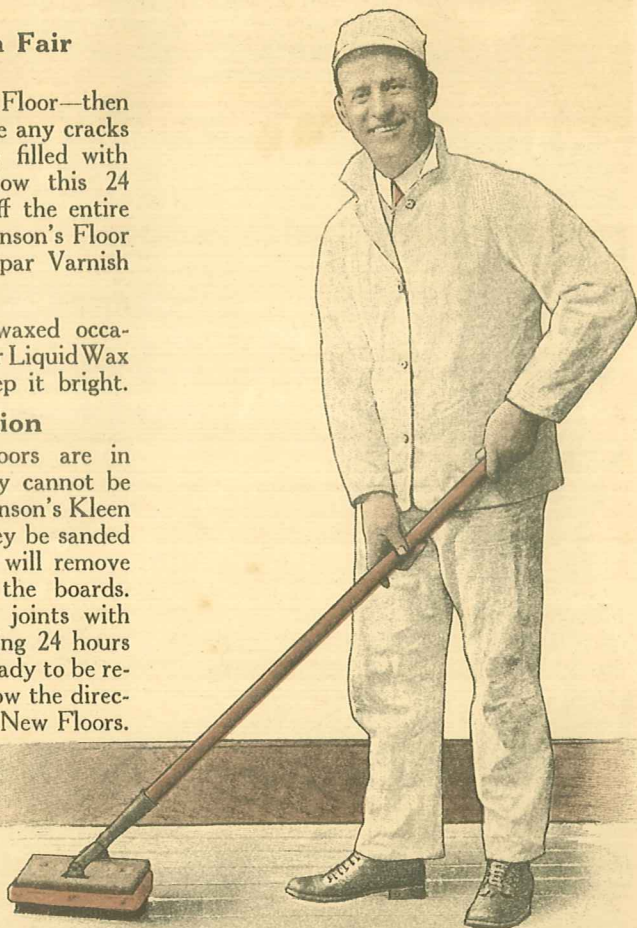
Old Painted Floors

should be treated as follows: first clean floors thoroughly, removing any grease or dirt. Then sand and fill the cracks with Johnson's Crack Filler. (See page 26). When this is

hard apply a coat of Johnson's Ground Color and then one or two coats of Johnson's Sani-Spar Varnish Stain. (See page 23).

For Linoleum

Johnson's Liquid Wax is the proper finish and polish for inlaid linoleum. It preserves the life and resilience of linoleum—brings out the pattern and color and protects from wear. Johnson's Polishing Wax is endorsed by all the leading manufacturers of linoleum. (Read page 10). For finishing and protecting printed linoleum we recommend Johnson's Floor Varnish or Johnson's Linoleum Varnish. (See pages 21-22).





Johnson's Polishing Wax

Paste—Liquid—Powdered

YOU can give every room in your home that delightful air of immaculate cleanliness if you will use Johnson's Polishing Wax occasionally on the furniture, woodwork, floors and linoleum.

Johnson's Polishing Wax comes in three convenient forms—Paste, Liquid and Powdered. We recommend **Liquid** Wax for polishing furniture, phonographs, woodwork, leather goods, shoes, enameled surfaces and automobiles. Use either the **Paste** or **Liquid** Wax for polishing floors, wood, linoleum, tile, marble, rubber, composition, etc. Johnson's **Powdered** Wax immediately puts any floor in perfect condition for dancing. (See page 12).

Johnson's Polishing Wax gives perfect

results over any finish—varnish or shellac.

Johnson's Polishing Wax cleans, polishes, preserves and protects—all in one operation. It is very easy to use—simply apply with a clean cloth or our special lambs-wool mop—then polish with a dry cloth or weighted brush. It only takes a few minutes and is as easy as running a carpet sweeper. This treatment gives an exquisite lustrous polish of great beauty and durability.

Every family has many uses for Johnson's Polishing Wax. Keep it always on hand for cleaning and polishing the furniture, woodwork, floors and linoleum **in your home**—the desks, metal cases, cabinets, safes, etc., **in your office**—and the automobile **in your garage**.

Johnson's Polishing Wax

Makes Beautiful Floors

INTERIOR decorators agree that the beauty of a room depends largely on the beauty of its floor. For the floor is the natural background for rugs and furnishings. The finish of your floors then becomes a matter of prime importance.

There is a floor finish which has withstood the wear and tear of centuries—the waxed finish in the beautiful castles and palaces of Europe. Perfectly preserved, this waxed wood mellows and glows with the years. You can easily have this same beautiful finish on your floors.

Waxed floors, besides being beautiful and distinctive, have many practical advantages. They do not show scratches or heel-prints—are not slippery—and “traffic spots” can easily be re-waxed as they show wear, without going over the entire floor.

For New Floors

Before finishing new floors one of the most important things to decide is whether you wish them waxed or varnished. If you want a beautiful, soft, artistic, non-slippery, easy-to-care-for, economical finish insist upon your painter finishing your floors with Johnson's Paste Wood Filler and two coats of Johnson's Paste or Liquid Polishing Wax. If you want varnished floors specify two coats Johnson's Floor Varnish over the filler.

Waxed Floors are Economical

Wax is, by far, the most economical finish for floors, a 1 lb. (85c) can of Johnson's Paste Wax or a pint (75c) of Liquid Wax being sufficient for 300 sq. ft. one coat. With waxed floors expensive refinishing is never necessary for walked-on places can easily be re-waxed as worn spots appear, without going over the whole floor.

An Ounce of Prevention Saves a Lot of Care

The secret of beautiful floors is to *put* them in perfect condition—and then *keep* them that way. Doorways, passages and tracks become worn and unsightly first. Keep these spots looking well by waxing frequently.

Do It the Easy Way

The new, easy way to wax floors and linoleum is with Johnson's Liquid Wax applied with a Johnson Wax Mop and polished with a Johnson Weighted Brush. This new method makes the waxing of floors mere child's play. It takes only a few minutes—requires no stooping—and you don't touch your hands to the floor or the Wax.

\$6.65 Floor Polishing Outfit—\$5.00

For a limited time department, drug, grocery, hardware and paint stores are authorized to offer you this \$6.65 Floor Polishing Outfit for \$5.00. It consists of:

1 Quart Johnson's Liquid Wax	\$1.40
1 Johnson's Wax Mop	1.50
1 Johnson's Weighted Floor Polishing Brush	3.50
1 Johnson's Book on Home Beautifying25
A Saving of \$1.65!	\$6.65

If your dealer cannot furnish this Outfit send your order direct to us.





How to Prolong Life of Linoleum

YOUR linoleum will look more beautiful—clean much easier—and last years longer if you polish it occasionally with Johnson's Polishing Wax. It brings out the pattern and color—protects linoleum from wear and imparts a beautiful, dry, dirt-repellent surface which washes off like glass.

When linoleum is laid give it two light coats of Johnson's Wax, (Paste or Liquid) and then every few weeks apply Johnson's Liquid Wax with our Lamb's-wool Mop. This cleans the linoleum and, at the same time, deposits a thin film of Wax. A few brisk strokes with a Weighted Brush will polish the Wax.

After linoleum has been waxed it isn't necessary to wash it nearly as often and then it is so much easier—more like washing

off a piece of glass than a floor. For washing linoleum use warm water and any good soap. Johnson's Polishing Wax is endorsed by Armstrong-Blabon-Nairn and all the leading manufacturers of linoleum. The following is quoted from a letter written us by the Armstrong Cork Company:

"Our Research Department has tested Johnson's Wax and has approved it very highly for use on Armstrong's Linoleum.

"An application thoroughly rubbed in provides a film of wax over the linoleum, which hardens and prevents dirt from being ground in. It is much easier to clean a linoleum floor that has been properly waxed. Wax also preserves linoleum and takes off a good deal of the wear."

On large surfaces we recommend the use of our Electric Johnson's Wax Polisher and Sweeper for waxing linoleum. Write us for particulars.

Johnson's *Liquid* Polishing Wax

The Ideal Furniture Polish

JOHNSON'S Liquid Wax is a perfect furniture polish. It imparts a beautiful, hard, dry, glasslike lustre which is impervious to dust, lint, heat, water and finger prints. It covers up small surface mars and prevents checking. Adds years to the life and beauty of varnish.

Johnson's Liquid Wax has wonderful cleaning properties. It instantly takes off soil, grime and finger marks, rejuvenating the original finish. Johnson's Wax quickly and permanently removes that bluish, cloudy film from mahogany.

Takes the Drudgery from Dusting

You can take 'all the drudgery from dusting if you will just polish your furniture and woodwork occasionally with Johnson's Liquid Wax. It rubs up quickly to an exquisite, velvety finish-coat so hard, smooth and dry that dust and lint cannot cling to it.

Johnson's Liquid Wax does not finger print, which makes it particularly good for polishing the arms of chairs, the tops of phonographs, the edges of tables, desks, stair rails, etc.



\$3.40 Household Polishing Outfit for \$2.60

This outfit will be sufficient for polishing all of your furniture for a long period of time. It consists of:

- 1—Half-gal. Johnson's Liquid Wax...\$2.40
 - 1—Lamb's-wool Polishing Mitt..... .75
 - 1—Johnson Book on Home Beautifying... .25
- A Saving of 80c! \$3.40**

If your dealer cannot furnish this Outfit send your order direct to us.

It is very easy to polish furniture with Johnson's Liquid Wax. Simply apply it with a damp cloth—and in a few minutes polish with a dry cloth or a Johnson Lamb's-wool Polishing Mitt. Just a little rubbing quickly brings up a beautiful, durable gloss.

Hot Dishes Don't Mar It.

Try polishing your dining and tea tables occasionally with Johnson's Liquid Wax—then you will never have trouble with hot dishes injuring the finish for Wax forms a perfect protection for the varnish.

The occasional use of Johnson's Liquid Wax on furniture and woodwork will give your home a fine air of immaculate cleanliness. It has a high melting point so never becomes soft and sticky in the hottest weather or from the heat of the body.

Johnson's Liquid Wax cleans, polishes, preserves and protects—all in one operation. It contains no oil so cannot discolor the wood.

Johnson's Powdered Wax

Makes Perfect Dancing Floors



JOHNSON'S Powdered Wax will immediately put any floor in perfect condition for dancing. It comes in shaker top cans—sprinkle it lightly over the floor just before the dance. The feet of the dancers spread the Wax, polishing the floor, and produce a perfect dancing surface. It is free from dust and will not soil the daintiest slippers.

Mr. Arthur Murray, one of the foremost dancing instructors in the world, (pictured above) says the following of Johnson's Powdered Wax:

"I consider Johnson's Powdered Wax the best on the market. It not only gives the dance floor the proper smoothness which is essential to good dancing, but also adds to the beauty of the ballroom."

Johnson's Powdered Wax gives equally good results on all floors—wood, tile,

marble, cement, paint, etc. It is inexpensive as only a very small quantity is necessary. The 14 oz. can (85c) is sufficient for ten thousand square feet of floor space.

Accumulated dust should always be brushed off a floor before a dance. Then sprinkle Johnson's Powdered Wax lightly over the surface—if this doesn't make your floor fast enough, additional Powdered Wax can be sprinkled on during the evening—but always sprinkle it on lightly.

A new dance floor which has never been finished should first be filled with Johnson's Paste Wood Filler. (Or, on close grained woods such as Maple, apply a thin coat of Johnson's Floor Varnish reduced one-third with turpentine. Do not use Under-Lac or shellac for this purpose). Then give the floor two coats of Johnson's Paste or Liquid Wax, polishing each coat well with a weighted brush or electric floor polisher. Wait a day or two for the finish to harden and the floor is ready for dancing and may be kept in perfect condition by occasional applications of Powdered Wax.



Johnson's Wood Dye

For the Artistic Coloring of All Wood

IT is generally admitted that wood finished in its natural shade cannot be worked as successfully into color schemes of decoration as stained wood. It is also true that color brings out the grain and enhances the natural beauty of most woods. For these reasons we manufacture a line of wood stains known as Johnson's Wood Dye.

Johnson's Wood Dye is unsurpassed for its penetrating qualities—its ease of application—and for the beauty of its shades, which are always uniform—there is never any variation whatever.

Johnson's Wood Dye is for the artistic coloring of all wood. With it inexpensive soft woods, such as pine, cypress, fir, etc., can be finished so they are as beautiful and artistic as hardwood. Johnson's Wood Dye is very easy to apply—it goes on easily and quickly without a lap or a streak.

Johnson's Wood Dye is a *dye* in every sense of the word. It penetrates so deeply that the natural color is not disclosed if the wood becomes scratched or marred—it brings out the beauty of the grain without raising it in the slightest—it dries in four hours and does not rub off or smudge.

Some people prefer Wood Dye in oil and others prefer it in spirit. In the following list the Spirit shades of Johnson's Wood Dye are indicated with an asterisk (*)—all other shades are made in Oil.

We recommend the Oil shades of Johnson's Wood Dye for new work where there is plenty of time to let it dry over night. Use the Spirit shades for a quick job—also for small surfaces such as radio cabinets, manual training models, basketry, etc.—and for use over an old finish.

Johnson's Wood Dye comes in these 17 beautiful colors:

- * No. 128 *Light Mahogany*
- * No. 129 *Dark Mahogany*
- No. 127 *Brown Mahogany*
- No. 329 *Red Mahogany*
- No. 120 *Fumed Oak*
- * No. 160 *Brown Oak*
- No. 123 *Dark Oak*
- No. 126 *Light Oak*
- No. 124 *Golden Oak*
- No. 125 *Mission Oak*
- No. 130 *Weathered Oak*
- * No. 110 *Bog Oak*
- * No. 172 *Flemish Oak*
- No. 178 *Brown Flemish*
- No. 131 *Walnut*
- No. 140 *Early English*
- No. 180 *Gray*

* Spirit Shades

All shades of Johnson's Wood Dye can be easily lightened or darkened—full directions on every label.



JOHNSON'S WOOD DYE

QUARTERED OAK



No. 125 Mission Oak

QUARTERED OAK



No. 120 Fumed Oak

QUARTERED OAK



No. 178 Brown Flemish

QUARTERED OAK



* No. 172 Flemish Oak

QUARTERED OAK



No. 124 Golden Oak

QUARTERED OAK



No. 123 Dark Oak

PLAIN OAK



No. 130 Weathered Oak

PLAIN OAK



No. 126 Light Oak

PLAIN OAK



* No. 160 Brown Oak

CYPRESS



No. 126 Light Oak

CYPRESS



No. 123 Dark Oak

CYPRESS



* No. 129 Dark Mahogany

MAPLE



No. 127 Brown Mahogany

GUM WOOD



* No. 129 Dark Mahogany

SOUTHERN PINE



No. 140 Early English

The Spirit Shades of Johnson's Wood Dye are indi

JOHNSON'S WOOD DYE

BIRCH



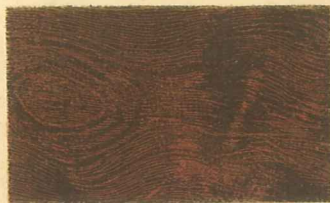
No. 329 Red Mahogany

BIRCH



* No. 110 Bog Oak

BIRCH



No. 127 Brown Mahogany

BIRCH



No. 126 Light Oak

BIRCH



* No. 128 Light Mahogany

BIRCH



No. 123 Dark Oak

SOUTHERN PINE



* No. 129 Dark Mahogany

SOUTHERN PINE



No. 124 Golden Oak

SOUTHERN PINE



No. 126 Light Oak

SOUTHERN PINE



No. 125 Mission Oak

SOUTHERN PINE



* No. 110 Bog Oak

SOUTHERN PINE



No. 127 Brown Mahogany

SOUTHERN PINE



* No. 128 Light Mahogany

SOUTHERN PINE



No. 123 Dark Oak

SOUTHERN PINE



No. 131 Walnut

marked with an asterisk (). All other shades are Oil.*

Johnson's Wood Dye

For the Artistic Coloring of All Wood

JOHNSON'S WOOD DYE has many uses, for both the artisan and amateur. **Architects** and **contractors** specify it for coloring woodwork and flooring in new buildings. **Painters** and **decorators** use it with equal satisfaction on new and old woodwork of all kinds. **Housewives** delight in it for doing over old furniture and for coloring reed and wicker baskets, etc. **Manual training teachers** and **pupils** use it for finishing their models. **Upholsterers**, **furniture repairers** and **cabinet makers** find it "just the thing" for their work—old and new.

For New Work

Johnson's Wood Dye is not a finish—like most first-class products it answers one purpose only, it **dyes** the wood—the finish must be applied over it.

On close grained woods apply a light coat of Johnson's Under-Lac (Natural or Mahogany) over the Dye, then finish with two coats of Johnson's Polishing Wax or two coats of Johnson's Varnish.

For finishing open grained woods we recommend a coat of Johnson's Paste Wood Filler (the corresponding shade) over the Dye, then a coat of Johnson's Under-Lac (Natural or Mahogany) and then the finish coat—either Johnson's Polishing Wax or Johnson's Flat Varnish, Floor Varnish or Sani-Spar Varnish. (See pages 20-21 and 22).

By open grain woods we mean—Oak, Chestnut, Ash, Mahogany, Walnut, etc. In referring to close grain woods we mean—Beech, Birch, Maple, Gumwood, Pine, Fir, Cypress, Poplar, Redwood, etc.

For Old Work

Old varnished woodwork and furniture can be very satisfactorily stained by simply applying a coat of Johnson's **Spirit** Wood Dye directly over the old varnish. For this work you are limited to the Spirit Shades of Johnson's Wood Dye which are as follows—*No. 128 Light Mahogany*,—*No. 129 Dark Mahogany*—*No. 110 Bog Oak*—*No. 172 Flemish Oak*—and *No. 160 Brown Oak*. (See page 5). Care should be taken not to brush over this work.

Always try Johnson's Wood Dye upon a small piece of the wood to be finished to see if the shade is just what is wanted. Bear in mind that the softer the wood the more dye it will absorb and the darker the shade. Apply with an ordinary varnish brush upon the bare wood. A little lighter effect may be obtained by rubbing the dye with a cloth or waste before it dries.

Johnson's Wood Dye comes in all sizes from half-pints to gallons. It is conveniently put up in reseal glass jars which, when empty, make fine pantry and preserving jars.

One gallon of Johnson's Wood Dye is sufficient for 700 sq. ft. on hard wood and 400 sq. ft. on soft wood.



Johnson's Paste Wood Filler

QUARTERED OAK



No. 10 Natural Paste Wood Filler

QUARTERED OAK



No. 30 Dark Paste Wood Filler

QUARTERED OAK



No. 125 Mission Oak Wood Dye
No. 30 Dark Paste Wood Filler

QUARTERED OAK



No. 20 Golden Oak Paste Wood Filler

QUARTERED OAK



No. 40 Antwerp Paste Wood Filler

MAHOGANY



No. 70 Mahogany Paste Wood Filler

WE recommend Johnson's Paste Wood Filler for filling the grain and pores of all wood, preparing it for the ultimate finish. It is made from pure linseed oil, the best Japan dryers and finely ground Metronite-Quartz from our own mine. The best chemists in the country have made practical experiments with Metronite-Quartz and they all agree that it is superior to any kind of silex for wood filler.

Johnson's Paste Wood Filler is put up ready to use in the following shades:

Natural No. 10 Dark Oak No. 30
Golden Oak No. 20 Antwerp No. 40
Mahogany No. 70

Johnson's Paste Wood Filler never becomes hard in the cans—it will remain usable indefinitely after thinning—and may be wiped with ease in from 15 minutes to 3 hours after application. Johnson's Paste Wood Filler has remarkable filling qualities—it forms a perfect oval pore and gives a hard, smooth, uniform foundation for the finish. These excellent qualities make Johnson's Paste Wood Filler the popular brand with both artisan and amateur.

Johnson's Paste Wood Filler is entirely different from other brands on the market, many of which are made from corn starch, whiting, talc and other cheap materials which, when dry, shrink and lose their filling properties, leaving the pores open and unsightly.

We advise that *all* floors be given a coat of Johnson's Paste Wood Filler, although it is not absolutely essential on close grain woods such as Maple, Birch, Beech, Pine, etc. However, a coat of Filler on *all* floors will fill the pores, giving a rock foundation for the finish—and will also cover up defects and tone the wood to an even shade.

We always recommend a coat of Johnson's Paste Wood Filler on open grain woods. If the wood is to be finished in Mission, Mahogany, Walnut, etc., apply a coat of Johnson's Wood Dye first—then fill the wood with Johnson's Paste Wood Filler (the corresponding shade). Finish with one or two coats of Johnson's Polishing Wax or Johnson's Floor Varnish. A better finish is obtained with one coat of Wax or Varnish over Paste Wood Filler than with two coats applied upon the bare wood.

Johnson's Perfectone Undercoat

The Perfect Foundation for Enamel

THE Undercoat is the foundation of an enameled job and too much importance cannot be attached to it. The Undercoat is to an enameled job what the foundation is to a building—everything depends upon it.

The perfect undercoat must be elastic, durable, non-porous, must cover well, work freely and dry hard in a reasonable length of time and it must produce a foundation which holds up the enamel without absorbing it.

Every gallon of *Johnson's Perfectone Undercoat* is guaranteed to do this. It is elastic, durable, non-porous, has great covering power, works freely under the brush and dries hard in from 18 to 24 hours. It has wonderful smoothness and opacity—and will not absorb the enamel.

Johnson's Perfectone Undercoat can be used as a primer on bare wood

in lieu of lead and oil, and has the following advantages: it is non-poisonous, smoother, dries faster, has greater opacity, does not show brush marks when flowed on, and requires very little sanding. Will give perfect satisfaction on all interior work.

Will Not Run, Sag, Lap, Chip, Check, Crack Nor Peel

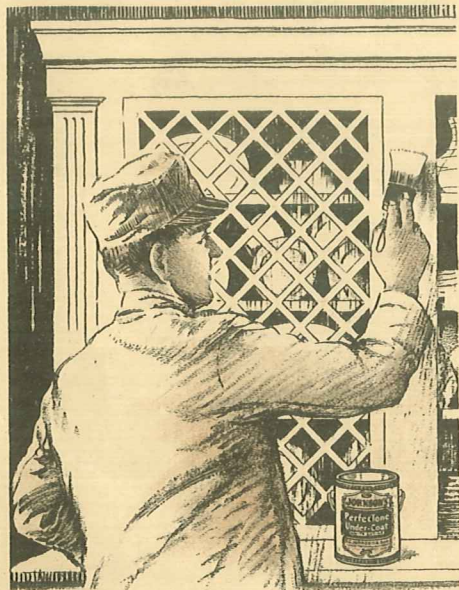
You will have no trouble flowing on *Johnson's Perfectone Undercoat* for it will not run, sag or lap. A heavy coat will dry in from 18 to 24 hours and will neither chip, check, crack nor peel. *Johnson's Perfectone Undercoat* works so freely under the brush that the painter can apply it over large surfaces without setting up. It will not settle in the container. Full directions on every can—read and follow them.

It Is Economical

Johnson's Perfectone Undercoat is an economical proposition for it comes very heavy in the can and bears reduction with naphtha, turpentine or sub-turps. Two coats of Johnson's Perfectone Undercoat cover as well as three coats of the ordinary undercoatings.

Johnson's Perfectone Undercoat is manufactured in White, Ivory and French Gray. We are glad to furnish architects, painters and contractors with finished panels upon request. We are also in a position to manufacture any other shade for large jobs upon receipt of sample.

We do not manufacture paint—we concentrate on Artistic Interior Finishes and this very concentration insures perfection and uniformity in the Johnson Products. Our plant is equipped with the best up-to-date mills and machinery and every department is in the hands of experts.



Johnson's Perfectone Undercoat... ½ Pts. 50c Qts. \$1.50 Gals. \$5.00

Eighteen



Johnson's Perfectone Enamel

THE beautiful, snow-white, lustrous finish of Johnson's Perfectone White Enamel really takes it out of the paint class, for the finish is like porcelain. Johnson's Enamel flows on so smoothly that no brush marks or laps remain, just a clear, sanitary, grainless surface like a beautiful china plate.

Johnson's Perfectone is the perfect architectural enamel. It is long in oil and gives a beautiful finish which will not fade, chip, crack nor peel. It will stand repeated washings. Cleaning has no harmful effect, neither dimming the gloss nor causing discoloration.

Johnson's Perfectone Enamel is made in High Gloss in White only, and in Satine in White, Ivory and French Gray. The Gloss and Satine Enamels may be mixed to secure any Gloss desired.

It is not enough to simply specify "Enamel"—the brand should be mentioned. If you specify *Johnson's Perfectone Enamel* and *Undercoat* for

all enameled surfaces—you are assured of a perfect finish—and the wearing qualities and covering capacity are of the highest.

Johnson's Perfectone Enamel is exactly right for the expert finisher and will always give perfect results for the unskilled workman. Johnson's Enamel goes farther and lasts longer so it proves more economical in the end.

Johnson's Glo-Coat Enamel

Johnson's Glo-Coat Enamel is splendid for new work and just the thing for a refinish job. It is an easy, free-working enamel—will not turn yellow—and has wonderful covering capacity. On old enamel work one coat covers perfectly and gives a beautiful finish. On new work only one coat of Undercoat is necessary if Glo-Coat is used for the finish coat. Dries dust-free over night—and hard in two to three days. Johnson's Glo-Coat will stand repeated washings without changing color in the slightest. Made in White, Ivory and Gray.

Johnson's Varnishes

WE manufacture a complete line of high grade Varnishes and Varnish Stains as follows:

Johnson's Floor Varnish

Johnson's Under-Lac

Johnson's Flat Varnish

Johnson's Linoleum Varnish

Johnson's Sani-Spar Varnish

Johnson's Interior Trim Varnish

Johnson's Sani-Spar Varnish Stain

Johnson's Floor and Finishing Varnish

Johnson's Cabinet Rubbing and Polishing Varnish

Our Varnish Plant is equipped with the latest and most scientific equipment and every gallon is made by experts. Johnson's Varnishes are of the highest quality and guaranteed to give satisfaction.

Johnson's Flat Varnish

For a beautiful, artistic, hand-rubbed sheen, without the expense of rubbing, we manufacture Johnson's Flat Varnish. It gives unqualified satisfaction on new work over Johnson's Paste Wood Filler or John-

son's Wood Dye and Under-Lac—and on old work, over any old finish except Wax.

Johnson's Flat Varnish gives perfect results on woodwork, furniture and floors. It imparts an artistic, flat finish of great beauty and durability. Johnson's Flat Varnish has good body—is easy working—and dries without laps or glossy streaks. It is free from dust in 6 to 8 hours and hard in 24 hours.

The woodwork of an average room 15x20 requires $\frac{1}{2}$ gal. of Johnson's Flat Varnish (one coat).

Johnson's Sani-Spar Varnish

Johnson's Sani-Spar Varnish is designed for all interior and exterior work. It dries free from dust in 2 hours and gives a hard finish over night. It is impervious to hot, cold or soapy water, alcohol, ammonia, perfume and will withstand the severest tests.

Johnson's Sani-Spar Varnish gives a protective, durable, elastic coating which will not check or crack from sudden changes of temperature.

Johnson's Sani-Spar Varnish is unexcelled as an all around varnish for use on all surfaces—indoors and outdoors. It is pale in color and gives a transparent, brilliant, lasting finish which will not effect the color of undercoats, striping, etc.

Johnson's Sani-Spar Varnish is unsurpassed for use on boats of all kinds, automobiles, air craft, interior and exterior of buildings, outside doors, screen doors, floors, linoleum, oilcloth, bath rooms, kitchens, garages, dairies, furniture, school desks, office desks, counters, restaurant tables, refrigerators, church furniture, hospital floors and furniture, etc., etc.

Johnson's Sani-Spar Varnish is also made in colors called Johnson's Sani-Spar Varnish Stain. This comes in four shades—Light Oak—Dark or Golden Oak—Walnut and Mahogany.





Johnson's Floor Varnish

FOR nearly half-a-century we have been manufacturing Johnson's Floor Wax which is famous all over the civilized world for polishing floors and linoleum. Johnson's Floor Varnish is of the same high quality as Johnson's Floor Wax. It is unexcelled for soft and hardwood floors, linoleum and oil cloth. It gives a beautiful, high lustre—is very easy to apply and has good body.

Dries Quickly

Johnson's Floor Varnish dries dust-free in 2 hours and hard over night. It has great elasticity, is very pale in color and absolutely water-proof. Johnson's Floor Varnish will stand *all* reasonable tests.

Will Not Mar or Blister

Johnson's Floor Varnish is tough and durable. It dries to a beautiful, high gloss which will not chip, check, mar, blister or scratch white. It is pale in color so can be used on the lightest floors and linoleum. May be rubbed if desired.

Johnson's Floor Varnish is unexcelled for use on tables, chairs, furniture, woodwork and trim of all kinds—also for oil cloth and linoleum. Do not hesitate to use it wherever a beautiful, highly varnished finish is desired. It will rejuvenate the whole interior of your home.

Varnished floors can be kept in good condition by cleaning them occasionally with Johnson's Kleen Floor and then polishing them with Johnson's Liquid Wax. (See pages 9 and 26.)

Old Floors

Before re-finishing old floors which are badly scratched and worn we suggest that they be gone over with an electric sander. This will remove the old finish and even up the boards. Then fill any cracks or bad joints with Johnson's Crack Filler, allowing 24 hours to dry. Your floors are then ready to be finished the same as new floors. Read and follow the directions on page 6 for Finishing New Floors.

Johnson's Varnishes

Johnson's Under-Lac (Natural and Mahogany)

JOHNSON'S Under-Lac is a thin, transparent, elastic product for use over Johnson's Wood Dye before the finish is applied. We recommend it wherever shellac would ordinarily be used.

We manufacture Johnson's Under-Lac in Natural and Mahogany. We recommend the use of Mahogany Under-Lac over the mahogany shades of Johnson's Wood Dye as it prevents fading under strong sunlight.

Apply Johnson's Under-Lac with a soft bristle brush. It dries in less than an hour imparting a beautiful, glossy finish.

Johnson's Linoleum Varnish

This is a thin, quick-drying, durable varnish manufactured especially for printed and inlaid linoleum and oil cloth. It dries hard enough to walk on in 6 to 8 hours. Imparts a colorless, glossy surface. Subsequent coats of Johnson's Linoleum Varnish may be applied as desired—it will not "pile up."

First scrub the floor well and let it dry. Then apply a light, even coat of Johnson's Linoleum Varnish with a brush or piece of cheese cloth. Never apply a heavy coat—a thin, even coat will give the best satisfaction.

Johnson's Linoleum Varnish is splendid to use as a floor dressing and for touching up worn spots on varnished floors and stair treads. Can also be used as a first-coater on new work.

Johnson's Auto-Lac

This is a glossy, elastic, quick-drying, weather-proof varnish for automobile bodies, wheels, hoods and fenders. One coat will not only rejuvenate your car but will increase its resale value 15% to 40%.

You, yourself, can successfully apply Johnson's Auto-Lac. It brushes on easily and quickly without a lap or a streak. With it you can revarnish your car one day and drive it the next. A pint is enough to varnish a roadster. Made in Black and Clear only.

Johnson's Black-Lac

With Johnson's Black-Lac you can easily and quickly make your worn, gray, dusty top and side curtains look like new. It gives perfect satisfaction on any kind of a top. One coat imparts a rich, black, water-proof finish—just like new.

Johnson's Black-Lac is easy to apply—you can do a top yourself—in an hour. It dries in 15 minutes and will not rub off. Acts as a preservative and softens the leather.

Always use a good, clean brush for applying varnishes and wood finishes. Used brushes can easily be cleaned by washing them with turpentine and then with soap and water—after this is done rinse them out thoroughly and set to dry.

Do not experiment with unknown brands—use Johnson's Artistic Wood Finishes which have been tried and tested for half-a-century. If your dealer cannot supply you send your order direct to us.



Johnson's Sani-Spar Varnish Stain



USE Johnson's Sani-Spar Varnish Stain where you wish to refinish furniture, woodwork and floors in color but do not care to go to the trouble or expense of removing the old finish. One coat of Johnson's Sani-Spar Varnish Stain gives you your color and a beautiful hard, brilliant, durable finish. It saves time, money, labor and material.

Will Not Turn White

Johnson's Sani-Spar Varnish Stain gives perfect satisfaction on floors, window sills, porch furniture, etc., for it will not turn white. It is not effected by ammonia, alcohol, hot water, or any toilet preparation. It is water-proof and weather-proof—a perfect indoor-outdoor product.

Johnson's Sani-Spar Varnish Stain is very easy to apply. It dries dust-free in two hours and hard over night.

Comes in **Natural** and four beautiful shades as follows:

Light Oak *Walnut*
Dark or Golden Oak *Mahogany*

One coat of Johnson's Sani-Spar Varnish Stain gives a very good finish, but where possible we recommend a coat of Natural Sani-Spar over the color-coat.

If the surface is very old or disfigured or where a lighter shade is desired over a dark surface, apply Johnson's Ground Color before using Sani-Spar Varnish Stain.

For Old Floors

First clean them thoroughly to remove grease and dirt—then sand and fill the cracks with Johnson's Crack Filler. Allow this 24 hours to dry, then apply a coat of Johnson's Ground Color and over this one or two coats of Johnson's Sani-Spar Varnish Stain, shade desired. It will not scuff up and will stand the hard wear to which floors are subjected.



Dark or Golden Oak



Walnut



Light Oak



Mahogany



Natural

Twenty-three

Johnson's Sani-Spar Varnish Stain. . . . ½ pts. 50c Qts. \$1.50 Gals. \$5.50

How to Refinish Old Furniture

WELL finished furniture adds materially to the beauty and attractiveness of your home. You, yourself, can easily refinish old, scratched, dingy, shabby furniture.

Attics are full of old pieces of furniture—out of style perhaps, but they can easily be made attractive and useful. In many cases all they need is refinishing to conform with the present styles. You can do this yourself at practically no expense.

Before refinishing, clean the surface well with gasoline or naphtha and sand paper lightly. This gives you a good foundation for the new finish.

For Colored Effects

Where the finish is in fairly good condition and you simply wish to change the color, apply a coat of Johnson's Spirit Wood Dye directly over the old finish. If you wish a new finish over the Dye, give the furniture a coat of Johnson's Flat Varnish (see page 20) or a coat of Johnson's Floor Varnish. (See page 21).

In applying Johnson's Wood Dyé over the old finish you are limited to the Spirit Shades of Dye which are *No. 128 Light Mahogany*—*No. 129 Dark Mahogany*—

No. 110 Bog Oak—*No. 172 Flemish Oak*—and *No. 160 Brown Oak*. And care should be taken not to brush over the work.

For a One Coat Stained-Varnished Finish

Where you wish to change the color and also secure a new finish, all with one coat, we recommend the use of Johnson's Sani-Spar Varnish Stain right over the old finish. Johnson's Sani-Spar Varnish Stain comes in four beautiful shades—Mahogany, Walnut, Light Oak and Dark Oak or Golden Oak. (See page 23).

For Enameled Furniture

Enameled furniture is very popular, particularly for sun parlors, bed rooms and porches. Enameling furniture is a simple process. After cleaning the surface with gasoline or naphtha, sandpaper lightly and then apply one or two coats of Johnson's Perfectone Undercoat, followed by one or two coats of Johnson's Perfectone or Glo-Coat Enamel. Johnson's Perfectone Undercoat and Enamel are made in White, Ivory and French Gray. The best interior decorators have approved our beautiful Ivory and Gray shades. (See pages 18 and 19).

Refinishing from the Wood Up

Where the old finish is badly scratched and you are willing to go to the trouble of entirely removing this old finish, proceed as follows: First take off all the old finish with Johnson's Electric Solvo (see page 26), and wash up the work with gasoline to remove all trace of the Varnish Remover. The wood is then ready to be refinished as new in Natural, Stained or Enameled effects. Follow the instructions given on page 4 for Finishing New Woodwork. These instructions apply also to Finishing New Furniture.

Antique Furniture

can be beautifully refinished right in your own home with our products. Any one wishing specific instructions for special work is invited to write our Service Department.





Johnson's Permacote A Flat White Washable Wall Finish

JOHNSON'S Permacote is unsurpassed as a flat white washable finish for walls and ceilings. Gives perfect results on plaster, metal, wood, burlap and wall board. Johnson's Permacote works freely under the brush and will not lap or show brush marks, neither will it chalk nor peel, if applied over the proper surface. It will *really* stand washing.

Johnson's Permacote is made in White only. Any painter can tint it to suit the taste of his various clients. We do not make Permacote Wall Finish in colors because stock shades are odious to so many people—they prefer their walls tinted to harmonize with their decorations and to express their own individuality. We will tint to shade for large jobs.

Use Johnson's Permacote in preference to calcimine—the labor of applying is practically the same and Permacote will outwear several coats of water tints. Dirt and finger prints can easily be washed from Permacote with soap and water, whereas calcimine will not stand washing.

Johnson's Permacote will stipple perfectly, producing a beautiful rough cast or sand finish.

The descriptions in this book of some operations are necessarily brief. Write our Service Department if you wish more detailed information on any subject relating to Interior Wood Finishing.

If your dealer cannot supply you with Johnson's Artistic Wood Finishes, send your order direct to us.

Johnson's Kleen Floor (*Liquid*)

USE Johnson's Kleen Floor for keeping your finished floors in perfect condition—it makes no difference how they are finished, whether with Wax, Varnish, Shellac or Oil. Johnson's Kleen Floor will remove grease, dirt and other foreign substances and prepare the old finish for the new coating—Wax or Varnish.

One of the greatest advantages of Johnson's Kleen Floor is the fact that it works quickly. The furniture can be moved out of a room—the floors cleaned with Kleen Floor and polished with Johnson's Paste or Liquid Wax—the rugs re-laid—and the furniture replaced—all in an hour or two.

Where wood is badly soiled use a stiff bristle scrubbing brush in connection with the Kleen Floor. ***Never use steel wool with Kleen Floor.***

Johnson's Cleaner (Paste)

Johnson's Cleaner is unexcelled for cleaning badly soiled furniture, woodwork, floors, bath-tubs, sinks, and in fact all wood, metal and enameled surfaces. It removes spots and stains that other cleaners won't touch.

Johnson's Cleaner is splendid for cleaning enameled walls and woodwork. It cuts the grease and dirt without injury to the finish. Contains no acid—it cannot injure or scratch the finish.

We recommend Johnson's Cleaner for the body, hood and fenders of automobiles.

Johnson's Electric Solvo

Johnson's Electric Solvo is a 100% paint and varnish remover. It works quickly and without injury. It softens old paint, varnish, shellac, etc., so it can be easily removed and the wood refinished.

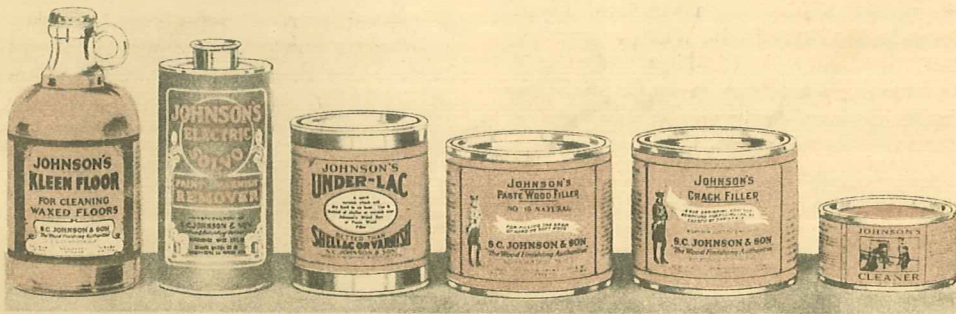
Johnson's Electric Solvo is perfect for exterior and interior work. It will not raise the grain of wood or change its color—is very easy to use—and has no objectionable odor.

After old finish has been removed with Johnson's Electric Solvo wash the wood with gasoline to remove all trace of the Varnish Remover. The wood is then ready to be refinished as new in accordance with the instructions on pages 4 and 6.

Johnson's Crack Filler

Use Johnson's Crack Filler for filling cracks and crevices in floors and woodwork. It hardens in 24 hours so the work may be finished—it takes Johnson's Wood Dye the same as wood. Before filling cracks be sure to remove all foreign matter from the cracks and see that the boards are nailed down tightly. Johnson's Crack Filler will not shrink, neither will it "ball up".

Before using Johnson's Crack Filler on very dry or porous wood give the cracks a light coat of linseed oil; otherwise the dry wood will absorb a part of the oil in the Crack Filler before it has a chance to harden, with the result that the filler crumbles.





Johnson's Liquid Wax Mop and Floor Polishing Brushes

THE new, easy, liquid way to wax floors and linoleum is with Johnson's Liquid Wax applied with a Johnson Wax Mop and polished with a Johnson Weighted Brush. This eliminates the old-fashioned method of stooping down to apply the Wax—besides, it is much easier on the hands—you don't have to touch them to the floor or the Wax.

The Johnson Wax Mop

This Mop makes the waxing of floors mere child's play. It has a lamb's wool swab which spreads the Wax evenly without soaking it up. The lamb's wool swab is removable and can easily be washed in hot suds. The handle on the Johnson Wax Mop is long and smooth.

Johnson's Household Weighted Brush

This brush is a welcome back saver—as easy to operate as a carpet sweeper. It is properly weighted so a few strokes of the brush will bring the Wax to a beautiful

polish. This Johnson Weighted Brush will last for years and save many times its cost.

Johnson's Weighted Brushes for Painters

Johnson's 15 lb. and 25 lb. Weighted Brushes are scientifically balanced to give the best results with the least work. The polishing surfaces are $6\frac{1}{2}$ " x 9"—made of the finest bristles, firmly embedded in thoroughly cured wood blocks. They have a heavy felt band all around to protect the baseboards.

We manufacture a very efficient sanding attachment which fits both our 15 lb. and 25 lb. Floor Polishing Brushes. It takes regulation size sand paper and is a very convenient tool for sanding both new and old floors. It holds the sand paper firmly in place and gives perfect results.

For polishing a large expanse of flooring in hospitals, institutions, office buildings, hotels, etc., we recommend the use of an Electric Johnson's Wax Polisher and Sweeper. Write us for particulars.

Covering Capacities

Johnson's Paste Polishing Wax—
1 pound polishes 300 sq. ft.
Johnson's Liquid Polishing Wax—
1 gallon polishes 3,000 sq. ft.
Johnson's Powdered Wax—A large size
can is sufficient for 10,000 sq. ft.
Johnson's Wood Dye—
1 gallon covers 700 sq. ft. on hard wood
and 400 sq. ft. on soft wood
Johnson's Perfectone Undercoat—
1 gallon covers from 500 to 700 sq. ft.
one coat
Johnson's Perfectone Enamel—
1 gallon covers from 500 to 650 sq. ft.
one coat
Johnson's Glo-Coat Enamel—
1 gallon covers from 450 to 600 sq. ft.
one coat
Johnson's Under-Lac—
(Natural and Mahogany)
1 gallon covers 500 sq. ft.
Johnson's Floor Varnish—
1 gallon covers 550 to 650 sq. ft.

Johnson's Linoleum Varnish—
1 gallon covers 550 to 650 sq. ft.
Johnson's Sani-Spar Varnish—
1 gallon covers 550 to 650 sq. ft.
Johnson's Sani-Spar Varnish Stain—
1 gallon covers 550 to 650 sq. ft.
Johnson's Flat Varnish—
1 gallon covers 550 to 650 sq. ft.
Johnson's Kleen Floor—
A half-gallon cleans 350 sq. ft.
Johnson's Electric Solvo—
1 gallon ordinarily softens 300 sq. ft.
old finish
Johnson's Crack Filler—
1 pound ordinarily covers 30 sq. ft.
Johnson's Paste Wood Filler—
1 pound fills 40 sq. ft.
Johnson's Permacote—
1 gallon covers from 500 to 700 sq. ft.
Johnson's Black-Lac—
1 gallon covers 350 to 500 sq. ft.
Johnson's Auto-Lac—
1 gallon covers 500 to 600 sq. ft.

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